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	TO TO	& TRADE'S. P	ATENT DOCUMENTS			
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
YHL	4,373,531	02/15/83	Wittkampf et al			
	4,892,105	1/1990	Prass			
	4,895,152	01/23/90	Callaghan et al			
	5,161,533	10/1992	Prass et al			
	6,292,701 B1	9/2001	Prass et al			
	6,306,100 B1	10/2001	Prass			
	6,334,068 B1	12/2001	Hacker		<u> </u>	
	2002/0183647 A1	12/05/02	Gozani et al			
					<u> </u>	
	<u> </u>	FORE	IGN PATENT DOCUMENTS			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
YHL	WO 02/082982 A1	10/24/02	WIPO			
	OTHER		ncluding Author, Title, Date, Pertinen			
	YHL	www.emedic	e G, M.D. et al, "Somatosensory Evo ine.com/neuro/topic344.htm			
		Motor and S	nn P., MB, BS, FRACS et al, "Cotrel-lomatosensory Evoked Potential Mon	Rolling, Shirte, V	O. 2111.	
		www.emedia	ad, MD, Ph.D. et al, "Somatosensory cine.come/NEURO//topic640.htm			
		Moore, Lind Biomedical,	a R.T.T., R.EPT, et al, "Intraoperative Inc. Article No. 169-410300.	- 1	5/ /	Detormity, Nicolet
EXAMINER	120		DATE CONSI	DERED 7/	23/06	

Sheet 2 of 7									
FORM PTO 1449 (modified)			ATTY DOCKET NO. 2401.146.US SERIAL NO. 10/754,493						
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		OCUMENT/S) //-	ncluding Author, Title,	Date, Perlinent Pa	ges, Etc.)				
	YH C	Owen, Jeffre 169-410500.	y, Ph.D., "Benefits of	Multi-Modality ION:	Four Case Stud	dies," Nicolet Biome	edical, Inc. Article No.		
			., et al, "Evoked Pole w Possibilities for Pre	ntiats from the Audi operative testing in	tory Nerve Follo Cochlear-Impla	wing Sinusoidal Ek nt Candidates," Ac	ectrical Stimulatio of the ta Otaolaryngol 1994,		
			d, "Digitimer Multipuls	e Stimulator D185	Operator's Manu	ual," Issue 6, 2003			
			d., "Digitimer Isolated			Operator's Manual	, Issue 4, 1999.		
EYAMINER	7-2			DATE CONSIDER	RED 3/2	23/06			

heet 3 of 7			ATTY DOCKET N	10		SERIAL NO.	
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		Digitmer, Lt	td., "MultiPulse Stimula	tor, Model D 1	85 Service Manual,	Issue 4,1999.	of managic mater
	YHL	Anesth Ana	Kalkman CJ, Been HD, ponses to electrical and alg 88: 3, 568-72, Mar,	1999.	SCI BING! CUITIE-E-		
	YHL	Luciaa maia	L, Samudrala S, Deleti or evoked potentials via ord 10: 4, 299-303, Aug	UBUSCUDIIECUS	M, Cooper PR, Intra s epidural electrode	operative monitoring during anterior cervi	g of spinal cord function ical spinal surgery., J
	YHL	Digitimer, t	Ltd., D185 Brochure, 0	5/08/2001		- 7 / /	
CYAMINED	1000			DATE CONS	SIDERED 3/	23/06	

heet 4 of 7 ORM PTO 1449 (modified)			ATTY DOCKET NO.		SERIAL NO.			
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Date Submitted to PTO:			2401.146.US 10/754,493 APPLICANT David C. Hacker et al					
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	071170	DOCUMENT/S)	(Including Author, Title, Date, Pertin	nent Pages, Etc.)				
	OTHER!	Kathbauer k	Deletis V Enstein F.J. Intrapperatir	ve spinal cord monito	ring for intramedulla	ry surgery: an essentia		
		adjunct., Pe	diatr Neurosurg 26: 5, 247-54, May, 6, Gaines RW, Repetitive vs. single auction in spine surgery., Mo Med 100	transcranial electrical	stimulation for intra			
			S, Monitoring of motor evoked poten during spinal surgery., J Clin Monit (tials with high intensit	v repetitive transcra	nial electrical		
	,							
EXAMINER /	200		DATE COM	NSIDERED \$	21/06			

Sheet 5 of 7									
FORM PTO 1449 (modified)	TMENT OF COMMERCE		ATTY DOCKET NO. SERIAL NO. 10/754,493						
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	OTHER C		Including Author, Title, Date, Pe						
	YHL	transcranial	DB, Al Zayed Z, Khoudeir I, Stigs electric motor and cortical soma 194-203, Jan 15, 2003.	sby B, Monitoring scaliosistosensory-evoked potenti	s surgery with combi als from the lower a	ined multiple pulse nd upper extremities.,			
		5.4	evenson M, Hobbs GJ, Jardine A mulation during two anaesthetic	, Webb JK, Intraoperative regimens., Clin Neurophy	motor evoked poter sid 112: 6, 1076-87,	ntials to transcranial Jun, 2001.			
		Kawaguchi	M, Inoue S, Kakimoto M, Kitaguo otor-evoked potentials induced t g nitrous oxide/ketamine/fentany	chi K, Furuya H, Morimoto	T, Sakaki T, The eff	ect of sevoflurane on			
		Corner Corner							
EYAMINER	7-2		DATE C	CONSIDERED 3/	23/06				

heet 6 of 7 ORM PTO 1449 (modifie			ATTY DOCKET N 2401.146.US	10.		SERIAL NO. 10/754,493	
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	YHL	Calancie B,	Harris W, Broton JG, A of motor cortex for intra to somatosensory evol	Jexeeva N, Green BA	, "Threshold-le		
		Jones SJ, H	Harrison R, Koh KF, Me sponses of distal limb m ephalogr Clin Neurophy	ndoza N, Crockard H	A, Motor evoke cortical stimu	ed potential monitor	ing during spinal
		for recording	J, Cedzich C, Nadstawi g myogenic motor evol cussion 343-4, Aug, 19	(eg potenuais with the	nscranial high- patient under	frequency repetitiv general anesthesia	e electrical stimulation a., Neurosurgery 39: 2
1					7 /	23/06	

heet 7 of 7 ORM PTO 1449 (modified)			ATTY DOCKET NO. 2401.146.US SERIAL NO. 10/754,493 APPLICANT David C. Hacker et al				
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	OTHER D	OCUMENT(S)	Including Author, Title, Date, Pertine	ent Pages, Etc.)			
	JHY	Calancie B,	Harris W, Brindle F, Green BA and L re monitoring of central motor conduc	andy H., "Threshold tion.", J Neurosurg (level repetitive elect Spine 1) 95: 161-16	rical stimulation for 8 2001.	
	VIII	Unulden D	*Intraoperative Soinal Cord Monitor	ring" Part of the Spir	ne Block Curriculum	in Neurosurgery -	
	Tric	Electrophys	lology Section, February 9, 2001.				
					23/06		